

92301763
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

FACILITY

TRANSPORTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90502		Attn: R. Tuell Mail Code: C6-59		A. State Manifest Document Number 92301763	
4. Generator's Phone (310) 533-7926 or (310) 533-7231		6. US EPA ID Number CA D 010005 01 763		B. State Generator's ID HAHQ36005698	
5. Transporter 1 Company Name Laidlaw Environmental Services of CA, Inc.		8. US EPA ID Number CA D 0000083121		C. State Transporter's ID 423543	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone (310) 518-4700	
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number CA D 097030993		E. State Transporter's ID	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. RQ, waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)		001 T T		47930 P	
b.					
c.					
d.					
14. Additional Descriptions for Materials Listed Above 11a) E0106200121 AK: Chemical Milling Solution from Tank 252, Sodium Hydroxide 10-24%, Sulfur 0-3%, Sodium Aluminate 0-5%, Sodium Sulfide 0-4%, Triethanolamine 0-2%, Water 82-90%		K. Handling Codes for Wastes Listed Above		14. Unit Wt/Vol	
15. Special Handling Instructions and Additional Information 24-Hour Emergency Telephone Number (800) 424-9300 (Chemtrec). DOT ERG # 11a) 60		a.		b.	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		c.		d.	
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 05 27 94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name James Hubbard		Signature James Hubbard		Month Day Year 05 27 94	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year					

DO NOT WRITE BELOW THIS LINE.

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005Manifest Number: 01763 923 01 763Date of Shipment: 05/27/94Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal NotificationCalifornia List Wastes NotificationWaste Requires Treatment

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L; |

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.

Print Name

Robert G. Tuell, Jr.

Signature

Senior Plant Engineer

Title

(310) 533-7926

Telephone Number

05-27-94

Date

TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

☐ 4501 Pacheco Blvd.
Martinez, CA 94553
(510) 372-4800

☐ 3237 Patton Way
Bakersfield, CA 93308
(805) 835-5801 or
(805) 589-4970

☒ 221 E. "D" Street
Wilmington, CA 90744
(310) 518-4700

Customer Name: Douglas Telephone: _____
Billing Address: _____ Contact Person: _____
City: _____ State: _____ BOE #: _____
Job Location: Torrance Destination: Norris, Vernon
Type of Material: Sodium Hydroxide Sales Person: _____
Generator: _____ EPA Number: _____
Generator ID Number (State): _____ Facility EPA NO.: _____
Disposal: LES Facility _____ Outside Facility _____ None _____ Customer P.O. 27064-H 6062
Manifest # 92301763 # _____ # _____
Services Performed Load with Sodium Hydroxide. Haul to Vernon for disposal

Start Miles: 189570 End Miles: _____ Total Miles: _____
Truck No.: 16048 Trailer No: 16041T Net Wgt: _____
Capacity: 150
Driver Time: Start (AM/PM) 0745 Stop (AM/PM) _____ Gross Time _____
Meals: Start Time (AM/PM) _____ Stop (AM/PM) _____ Less Time _____
Other Time _____ Detail _____ Adj. Time _____
Driver's Name James Hubbard Driver No. _____ Total Time _____
Customer Site: Time In 0845 Disposal Site: Time In 99301 Time In _____
Time Out 1445 Time Out _____ Time Out _____
Explanation of Time: _____

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert S. I. well, Jr.

FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
90465	TYVEK					74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES										
90465	BIN LINERS										
70455	OTHERS										

WEIGHT TICKET

VENDOR: Laidlaw

GROSS 79500

TRUCK #: 16048/16041T

TARE 31570

DATE: 05-27-94

NET 47930

CONTENTS: Sodium Hydroxide Tank # 252

DISPOSAL FACILITY: Norris

DRUM COUNT: N/A

DRIVER: James Hubbard

GALLONS:

STATE MANIFEST, DOCUMENT NUMBER: 01763/92301763

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005
 Manifest Number: 01763 923 01 763 Date of Shipment: 05/27/94

Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr VI | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L; |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.
Print Name

Robert G. Tuell, Jr.
Signature

Senior Plant Engineer Title 05-27-94 Date

(310) 533-7926
Telephone Number

California List Wastes NotificationWaste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

BILL OF LADING

When the described material is accepted by *MERCURY RECOVERY SERVICES (MRS)*, MRS certifies to the generator that the transport, storage, processing, and recycling methods employed are in accordance with the Department of Toxic Substances Control and California EPA regulations. Custody of this material passes to MRS, and MRS assumes all liability for its proper handling.

Customer Douglas Aircraft Co.
Address 19503 S. Normandie Ave.
City Torrance State CA Zip 90502
Phone Number (310) 830-1781

Transporter Mercury Recovery Services, Inc.
Address 2021 S. Myrtle Ave.
City Monrovia State CA Zip 91016

Invoice IT CORP

Ship To Mercury Recovery Services, Inc.
Address 2021 S. Myrtle Ave.
City Monrovia State CA Zip 91016

P.O. No. 210917

FLUORESCENT TUBES & HID LAMPS

2 FT. _____

5 FT. _____

3 FT. _____

6 FT. _____

4 FT. _____

8 FT. 1095

U-TUBES _____

HID LAMPS 2

DATE 3-17-94 CUSTOMER SIGNATURE *[Signature]*

DATE 5-17-94 MRS SIGNATURE *[Signature]*